

The Acer P5206 DLP<sup>®</sup> 3D-ready projector presents stunningly immersive 3D content, while user-friendly Crestron<sup>®</sup> Network Control offers remote monitoring, control and reporting systems via the LAN.



# 3D projection with networked control





# **Product Specifications**

Model name	Acer P5206
Projection system	DLP®
Display panel	0.55" DarkChip <sup>™</sup> 3 DMD
Resolution	Native XGA (1024 x 768) Maximum UXGA (1600 x 1200), 1080p (1920 x 1080)
Aspect ratio	4:3 (native), 16:9
Contrast ratio	4500:1
Brightness	4000 ANSI lumens (standard); 3200 ANSI lumens (ECO)
Lamp life	2000 hours (standard); 2500 hours (ECO)
Projection lens	F = 2.59 - 2.87, f = 16.88 - 21.88 mm 1:1.3 manual zoom and manual focus
Throw ratio	65" @ 2 m (1.51 - 1.97:1)
Keystone correction	+/-40 degrees (vertical), manual
Noise level	35 dBA (standard mode); 29 dBA (ECO mode)
Audio	10 W
Input interface	15-pin D-Sub for PC analog signal / HDTV / component video input (x2), composite video RCA jack, S-Video mini DIN, HDMI <sup>®</sup> (x2), stereo mini jacks for PC audio-in (x2), stereo mini jack for microphone-in
Output interface	Monitor loop-through output connector, Stereo mini jack for PC audio-out
Control interface	Mini USB port, RS232 port, 12V DC (screen control)
Network interface	Ethernet port (RJ-45)
Dimensions	290 x 254 x 99 mm (11.4" x 10" x 3.9")
Weight	7.2 lbs (3.3 kg)

## **Feature Highlights**

#### **Captivating visuals**

- DLP® 3D kit Acer ColorBoost II+ Acer ColorSafe II
- XGA resolution
- 4000 lumens and 4500:1 contrast ratio
- True 24p 3X color-wheel rotation speed

#### Installation versatility

- Acer Top-Loading Lamp design Dual-HDMI<sup>®</sup> digital connectivity Dual D-Sub input Multi-PC connectivity Monitor loop-through

- Digital zoom and pan

## **Empowering usability**

- Crestron<sup>®</sup> network system compliance Acer Empowering Technology
- Acer SmartFormat
- Smart detection
- Quick start Instant Pack
- Built-in 10 W speaker
- Closed captioning

### Earth-caring functionality

- Acer EcoProjection ECO mode
- Automatic safety shutdown
- Low noise level





#### Acer ColorBoost II\*

Acer ColorBoost II<sup>+</sup> is an advanced technology that refines waveform to improve color performance based on lamp spectrum and color wheel properties. ColorBoost II+ (1) improves natural color temperature to achieve optical color balance, and (2) enhances color brightness according to content by working with Acer eView Management, which provides scenario modes with a color-specific refined waveform.



#### Acer ColorSafe II

Acer projectors featuring ColorSafe are virtually immune to color decay, such as the yellow or green tint on images displayed by some projectors that have been used for extended periods of time. Acer projectors take advantage of DLP<sup>®</sup> technology to guarantee picture integrity despite prolonged use. Extended lifespan and consistent image quality lower total cost of ownership and translate to big savings.

**EcoProjection** 

#### Acer EcoProjection

Acer EcoProjection is a complete environment-friendly power management solution that reduces standby power consumption by up to 50%, from 5 W to 1 W. Also featured in the Acer EcoProjection suite is Acer ePower Management for customized power-saving configurations.

#### About Acer

Since its founding in 1976, Acer has achieved the goal of breaking the barriers between people and technology. Globally, Acer ranks No. 2 for total PCs and notebooks. A profitable and sustainable Channel Business Model is instrumental to the company's continuing growth, while its multi-brand approach effectively integrates Acer, Gateway, Packard Bell, and eMachines brands in worldwide markets. Acer strives to design environmentally friendly products and establish a green supply chain through collaboration with suppliers. Acer is proved to be a Worldwide Parket of the Olympic Movement, including the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games. The Acer Group employs 8,000 people worldwide. Estimated revenues for 2010 reached US\$19.9 billion. See www.acer-group.com for more information.